

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 72-67

AUTHORIZING THE EXECUTIVE OFFICER OR CHIEF, DIVISION OF ADMINISTRATIVE SERVICES, TO EXECUTE AMENDMENT NO. 1 TO INTERAGENCY AGREEMENT NO. 1-2-3 BETWEEN THE STATE WATER RESOURCES CONTROL BOARD AND DEPARTMENT OF WATER RESOURCES; AMENDMENT NO. 2 TO INTERAGENCY AGREEMENT NO. 1-2-57 BETWEEN THE STATE WATER RESOURCES CONTROL BOARD AND SANTA ANA WATERSHED PLANNING AGENCY; AMENDMENT NO. 1 TO INTERAGENCY AGREEMENT NO. 1-2-76 BETWEEN STATE WATER RESOURCES CONTROL BOARD AND BROWN AND CALDWELL, WATER RESOURCES ENGINEERS, INC., AND YODER-TROTTER-ORLOB AND ASSOCIATES; AMENDMENT NO. 2 TO INTERAGENCY AGREEMENT NO. 1-2-70 BETWEEN STATE WATER RESOURCES CONTROL BOARD AND BAY-VALLEY CONSULTANTS

AMENDMENT NO. 1 TO INTERAGENCY AGREEMENT NO. 1-2-3 WITH THE DEPARTMENT OF WATER RESOURCES.

WHEREAS:

1. The State Board has entered into Interagency Agreement No. 1-2-3 with the Department of Water Resources to provide planning information on a statewide basis to the basin planning contractors, and to act as basin contractor in Basins 1A, 6B, 7A and 7B.
2. The amount of modeling assistance work to be done by the Department will exceed that envisioned in Interagency Agreement No. 1-2-3, and all funds under that Agreement are committed.
3. The assistance of the Department in providing data and consultative services is essential to the timely development and use of the water quality modeling tools to be developed by the basin contractors.
4. Several basin contractors have contract terms extending into F. Y. 1973-74 and the Department will be providing services to them during that period.

AMENDMENT NO. 2 TO SAWPA PLANNING CONTRACT

WHEREAS:

1. The State Board has entered into Standard Agreement No. 1-2-57 with Santa Ana Watershed Planning Agency (SAWPA) to develop a basin plan for Basin 8.
2. Provision was made in the approved SAWPA activity plan for use of modeling techniques in plan formulation for the San Jacinto Watershed, subject to additional funding for the development of such models being made available.

3. It has been determined that a quantity-quality groundwater basin model and a cost model should be developed in order to formulate a water quality control plan for the San Jacinto Watershed in Basin 8.

AMENDMENT NO. 1 TO BROWN AND CALDWELL PLANNING CONTRACT NO. 1-2-76

WHEREAS:

1. The State Board has entered into Standard Agreement No. 1-2-76 with Brown and Caldwell-Water Resources Engineers, Inc.-Yoder-Trotter-Orlob to develop a basin plan for Basin 2.
2. A method is needed which will facilitate evaluation of the impact on the Bay - Delta receiving waters of alternative wastewater management plans.
3. The contractor has dispersion and ecologic models calibrated for the South Bay and San Pablo Bay.
4. The contractor can adapt these models to Suisun Bay.

AMENDMENT NO. 2 TO BAY-VALLEY PLANNING CONTRACT NO. 1-2-70

WHEREAS:

1. The State Board has entered into Standard Agreement No. 1-2-70 with Bay-Valley Consultants to develop a basin plan for Basins 5A, 5B and 5C.
2. The effect of land use, irrigation practices and irrigation return water on surface and groundwater quality in Basins 5A, 5B and 5C cannot be accomplished in the time allotted for completion of the basin plan except through the use of models.

THEREFORE BE IT RESOLVED:

1. That this Board enter into an amendment to Interagency Agreement No. 1-2-3 with the Department of Water Resources for additional services in providing modeling assistance to the basin contractors at a cost to the State not to exceed \$40,000 of Clean Water Bond Funds, and to extend the term of the Agreement to December 31, 1973; an Amendment to Standard Agreement No. 1-2-57 with Santa Ana Watershed Planning Agency for development of quantity-quality and cost models of the San Jacinto Watershed, at a cost to the State not to exceed \$32,000 of Clean Water Bond Funds; an Amendment to Interagency Agreement No. 1-2-76 with Brown and Caldwell-Water Resources Engineers, Inc.-Yoder Trotter and Orlob to develop an ecologic model capable of predicting toxic and biostimulatory effects of waste discharges in San Francisco Bay at a cost to the State not to exceed \$45,000 of Clean Water Bond Funds; an Amendment to Interagency Agreement No. 1-2-70 with Bay-Valley Consultants to

develop a groundwater model of the San Joaquin Valley and an eutrophication model of the Delta, at a cost to the State not to exceed \$120,000 of Clean Water Bond Funds.

2. That the initial task orders issued for these modeling activities will provide that, after 10 percent of the funds are expended, each contractor will prepare a detailed report to the State Board indicating the procedure to be followed in developing the model and a description of the expected output; and that this information will be used by the State Board in assessing the need to continue the modeling effort on a case-by-case basis.
3. That the Board's Executive Officer or Chief, Division of Administrative Services, be authorized to execute the amendments to these Agreements on behalf of the Board.

CERTIFICATION

The undersigned, Executive Officer of the State Water Resources Control Board, does hereby certify that the foregoing is a full, true and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on October 5, 1972.

Bill B. Dendy
Bill B. Dendy
Executive Officer